

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/036623	US-PGPUB; USPAT	OR	ON	2006/05/11 12:12
L2	145	"375"/\$.ccls. and ((single carrier) same (mixed adj carrier))	US-PGPUB; USPAT	OR	ON	2006/05/11 12:12
L3	3	"375"/\$.ccls. and ((single carrier) same (mixed adj carrier) same (matched adj filter))	US-PGPUB; USPAT	OR	ON	2006/05/11 12:55
S1	12	375/343.ccls. and (match\$4 adj filter) and (guard adj band)	US-PGPUB; USPAT	OR	ON	2005/03/16 08:57
S2	3	375/343.ccls. and (match\$4 adj filter) and (OFDM adj signal) and synchronizat\$5	US-PGPUB; USPAT	OR	ON	2005/03/16 08:57
S3	12	375/343.ccls. and (match\$4 adj filter) and (OFDM) and synchronizat\$5	US-PGPUB; USPAT	OR	ON	2005/03/16 09:01
S4	4	"375"/\$.ccls. and (match\$4 adj filter) and (OFDM) and (synchronizat\$5 with guard)	US-PGPUB; USPAT	OR	ON	2005/03/16 09:03
S5	7	"375"/\$.ccls. and (match\$4 adj filter) and (OFDM) and (correlat\$5 with guard)	US-PGPUB; USPAT	OR	ON	2005/03/16 09:04
S6	4	"375"/\$.ccls. and (match\$4 adj filter) and (tim\$3 adj recover\$5) and (correlat\$5 with guard)	US-PGPUB; USPAT	OR	ON	2005/03/16 09:08
S7	1	"375"/340.ccls. and (correlat\$5 with guard) and OFDM and (timing adj recover\$5)	US-PGPUB; USPAT	OR	ON	2005/03/16 09:09
S8	0	"375"/342.ccls. and (correlat\$5 with guard) and OFDM and (timing adj recover\$5)	US-PGPUB; USPAT	OR	ON	2005/03/16 09:10
S9	2	"375"/342.ccls. and OFDM and (timing adj recover\$5)	US-PGPUB; USPAT	OR	ON	2005/03/16 09:11
S10	20	"375"/\$.ccls. and (FFT with (timing adj recover\$5))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:22
S11	235	"375"/\$.ccls. and (FFT with (synchroniz\$5))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:23
S12	0	"375"/\$.ccls. and (FFT with (synchroniz\$5 with gurad))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:23
S13	19	"375"/\$.ccls. and (FFT with (synchroniz\$5 with guard))	US-PGPUB; USPAT	OR	ON	2005/09/07 14:23
S14	0	"375"/\$.ccls. and (FFT with (sync8 near guard))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:27
S15	0	"375"/\$.ccls. and (FFT with (sync8 with guard))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:28

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S16	0	"375"/\$.ccls. and (FFT same (sync8 with guard))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:28
S17	0	"375"/\$.ccls. and (FFT same (samples with (guard adj band)) same (synchronization))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:29
S18	2	"375"/\$.ccls. and (FFT same ((guard adj band)) same (synchronization))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:29
S19	0	"375"/\$.ccls. and (FFT same (correlat\$5 with (guard adj band)))	US-PGPUB; USPAT	OR	ON	2005/03/16 09:30
S20	17	"375"/\$.ccls. and (FFT same (correlat\$5 with (guard)))	US-PGPUB; USPAT	OR	ON	2005/03/16 10:31
S21	1	"6295318".pn.	US-PGPUB; USPAT	OR	ON	2005/03/16 10:31
S22	13	"375"/\$.ccls. and (match\$4 adj filter) same (guard)	US-PGPUB; USPAT	OR	ON	2005/03/19 10:45
S23	1	"375"/152.ccls. and (correlat\$5 with guard)	US-PGPUB; USPAT	OR	ON	2005/03/19 10:45
S24	36	(match\$4 adj filter) same (guard)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:03
S25	2	(match\$4 adj filter) same (guard) same synchronizer	US-PGPUB; USPAT	OR	ON	2005/03/19 11:05
S26	142	(match\$4 adj filter) same synchronizer	US-PGPUB; USPAT	OR	ON	2005/03/19 11:04
S27	6	S26 and OFDM	US-PGPUB; USPAT	OR	ON	2005/03/19 11:04
S28	0	correlat\$5 adj (known adj guard)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:05
S29	26	(match\$4 adj filter) and (synchroniz\$4 adj detector)	US-PGPUB; USPAT	OR	ON	2005/09/07 15:21
S30	1	375/343.ccls. and (correlat\$5 with guard) and (synchroniz\$4 adj detector)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:08
S31	1	375/343.ccls. and (guard) and (synchroniz\$4 adj detector)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:08
S32	1	375/343.ccls. and (OFDM) and (synchroniz\$4 adj detector)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:08
S33	16	375/343.ccls. and (OFDM) and (match\$5 adj filter)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:11
S34	3	375/343.ccls. and ((guard) same (match\$5 adj filter))	US-PGPUB; USPAT	OR	ON	2005/03/19 11:13
S35	17	"370"/\$.ccls. and ((guard) same (match\$5 adj filter))	US-PGPUB; USPAT	OR	ON	2005/03/19 11:14
S36	722	"370"/\$.ccls. and (OFDM and Timing)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:15

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S37	1	"370"/\$.ccls. and (OFDM) and (course adj sync\$5)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:17
S38	1	"375"/\$.ccls. and (OFDM) and (course adj sync\$5)	US-PGPUB; USPAT	OR	ON	2005/03/19 11:17
S39	12	"375"/\$.ccls. and ((matched adj filter) same pilot) and OFDM	US-PGPUB; USPAT	OR	ON	2005/03/19 12:14
S40	1	"6373861".pn.	US-PGPUB; USPAT	OR	ON	2005/03/19 12:14
S41	0	"375"/\$.ccls. and ((match\$4 adj filter) with (coorelator))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:42
S42	757	"375"/\$.ccls. and ((match\$4 adj filter) with (correlator))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:43
S43	578	"375"/\$.ccls. and ((match\$4 adj filter) near3 (correlator))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:47
S44	0	"375"/\$.ccls. and (((match\$4 adj filter) near3 (correlator)) with (Guard adj remov\$5))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:47
S45	0	"375"/\$.ccls. and (((match\$4 adj filter) near3 (correlator)) same (Guard adj remov\$5))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:47
S46	0	"375"/\$.ccls. and (((match\$4 adj filter) near3 (correlator)) same (Guard adj interval))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:47
S47	1	"370"/\$.ccls. and (((match\$4 adj filter) near3 (correlator)) same (Guard adj interval))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:48
S48	2	"370"/\$.ccls. and (((match\$4 adj filter) near3 (correlator)) same (FFT))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:48
S49	15	(((match\$4 adj filter) near3 (correlator)) same (FFT))	US-PGPUB; USPAT	OR	ON	2005/09/07 11:48
S50	9	"375"/\$.ccls. and (FFT with (insert\$5 with guard))	US-PGPUB; USPAT	OR	ON	2005/09/07 14:36
S51	1	10/036623	US-PGPUB; USPAT	OR	ON	2005/09/07 14:26
S52	110	"375"/\$.ccls. and (OFDM same (insert\$5 with guard))	US-PGPUB; USPAT	OR	ON	2005/09/07 15:14
S53	24	(insert\$5 with guard) with (frequency adj domain)	US-PGPUB; USPAT	OR	ON	2005/09/07 15:18
S54	12	(insert\$5 near2 guard) with (frequency adj domain)	US-PGPUB; USPAT	OR	ON	2005/09/07 15:18
S55	0	(guard adj insert\$5) with (frequency adj domain)	US-PGPUB; USPAT	OR	ON	2005/09/07 15:22
S56	6	(guard near insert\$5) with (frequency adj domain)	US-PGPUB; USPAT	OR	ON	2005/09/07 15:22

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S57	3	("5983101" "6016313" "6621808"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 15:27
S58	1	"6141390".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/07 15:28
S59	1	"5694389".pn.	US-PGPUB; USPAT	OR	ON	2005/09/16 08:18
S60	1	"6628738".pn.	US-PGPUB; USPAT	OR	ON	2005/09/16 08:19
S61	2	375/260.ccls. and (matched adj filter) and (coarse adj synchroniz\$5)	US-PGPUB; USPAT	OR	ON	2005/09/16 08:20
S62	1	375/260.ccls. and (multi adj mode adj transmitter)	US-PGPUB; USPAT	OR	ON	2005/09/16 08:21
S63	85	375/260.ccls. and (matched adj filter)	US-PGPUB; USPAT	OR	ON	2005/09/16 08:29
S64	20	375/342.ccls. and (matched adj filter)	US-PGPUB; USPAT	OR	ON	2005/09/16 08:30
S65	5	375/326.ccls. and (matched adj filter) and OFDM	US-PGPUB; USPAT	OR	ON	2005/09/16 08:52
S66	129	"375"/\$.ccls. and (matched adj filter) and OFDM and (synchroniz\$8)	US-PGPUB; USPAT	OR	ON	2005/09/16 08:56
S67	3	"375"/\$.ccls. and ((matched adj filter) with Guard) and OFDM and (synchroniz\$8)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:00
S68	2	"370"/\$.ccls. and ((matched adj filter) with Guard) and OFDM and (synchroniz\$8)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:05
S69	4	((matched adj filter) with Guard) and OFDM and (synchroniz\$8)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:08
S70	2	((matched adj filter) with cyclic) and OFDM and (synchroniz\$8)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:06
S71	9	((matched adj filter) same guard) and OFDM and (synchroniz\$8)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:07
S72	19	((matched adj filter) with Guard)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:13
S73	28	((matched adj filter) with cyclic)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:21
S74	54	((matched adj filter) with synchro\$8) and OFDM	US-PGPUB; USPAT	OR	ON	2005/09/16 09:23
S75	38	(matched adj filter) and OFDM and (synchronizer)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:27
S76	0	(coorelat\$ with guard) and OFDM and (synchronizer)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:27

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S77	8	(correlat\$ with guard) and OFDM and (synchronizer)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:30
S78	14	(correlator with (matched adj filter)) and OFDM and (synchronizer)	US-PGPUB; USPAT	OR	ON	2005/09/16 09:40
S79	7	((frame adj synchronization) same (matched adj filter)) and OFDM	US-PGPUB; USPAT	OR	ON	2005/09/16 09:42
S80	45	((frame adj synchronization) and (matched adj filter)) and OFDM	US-PGPUB; USPAT	OR	ON	2005/09/16 10:06
S81	1	"6373861".pn.	US-PGPUB; USPAT	OR	ON	2005/09/16 10:39
S82	1	"6501810".pn.	US-PGPUB; USPAT	OR	ON	2005/09/16 10:39
S83	1	10/036623	US-PGPUB; USPAT	OR	ON	2006/02/06 13:28
S84	4	prefix with (matched adj filter)	US-PGPUB; USPAT	OR	ON	2006/02/06 13:29
S85	28	prefix same (matched adj filter)	US-PGPUB; USPAT	OR	ON	2006/02/06 13:30
S86	3	prefix same (matched adj filter) same FFT	US-PGPUB; USPAT	OR	ON	2006/02/06 13:30
S87	13	guard same (matched adj filter) same FFT	US-PGPUB; USPAT	OR	ON	2006/02/06 13:32
S88	39	guard same (matched adj filter)	US-PGPUB; USPAT	OR	ON	2006/02/06 13:45
S89	7	(cyclic adj prefix) same (matched adj filter)	US-PGPUB; USPAT	OR	ON	2006/02/06 13:46
S90	15	(guard) same (matched adj filter) same OFDM	US-PGPUB; USPAT	OR	ON	2006/02/06 13:47
S91	27	(matched adj filter) same synchroniz\$5 same OFDM	US-PGPUB; USPAT	OR	ON	2006/02/06 15:01
S92	80	(adaptive adj matched adj filter) same synchroniz\$5	US-PGPUB; USPAT	OR	ON	2006/02/06 15:02
S93	0	(adaptive adj matched adj filter) same synchroniz\$5 same OFDM	US-PGPUB; USPAT	OR	ON	2006/02/06 15:02
S94	87	(adaptive adj matched adj filter) same multipath	US-PGPUB; USPAT	OR	ON	2006/02/06 15:02
S95	41	(adaptive adj matched adj filter) same multipath same synchron\$8	US-PGPUB; USPAT	OR	ON	2006/02/06 15:03
S96	0	S95 and multicarrier	US-PGPUB; USPAT	OR	ON	2006/02/06 15:03
S97	3	"375"/260.ccls. and (adapt\$ near (matched adj filter))	US-PGPUB; USPAT	OR	ON	2006/05/01 13:58
S98	0	"375"/260.ccls. and ((matched adj filter) with (adjustable adj response))	US-PGPUB; USPAT	OR	ON	2006/05/01 13:58

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S99	0	"375"/\$.ccls. and ((matched adj filter) with (adjustable adj response))	US-PGPUB; USPAT	OR	ON	2006/05/01 13:58
S10 0	0	"375"/\$.ccls. and ((matched adj filter) with (adaptive near response))	US-PGPUB; USPAT	OR	ON	2006/05/01 13:59
S10 1	1	"375"/\$.ccls. and ((matched adj filter) with (variable near response))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:01
S10 2	24	"375"/\$.ccls. and ((matched adj filter) same (synchron\$8) same FFT)	US-PGPUB; USPAT	OR	ON	2006/05/01 14:16
S10 3	2	("6507585" "6785349").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 14:07
S10 4	59	"375"/\$.ccls. and ((matched adj filter) same (control\$8) with (impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:22
S10 5	4	"375"/\$.ccls. and ((matched adj filter) same (control\$8) near (impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:19
S10 6	0	"370"/\$.ccls. and ((matched adj filter) same (control\$8) near (impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:19
S10 7	4	((matched adj filter) same (control\$8) near (impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:19
S10 8	9	"375"/\$.ccls. and ((matched adj filter) same (control\$8) with (impulse adj response)) and FFT	US-PGPUB; USPAT	OR	ON	2006/05/01 14:24
S10 9	10	((matched adj filter) same (control\$8) with (impulse adj response)) and FFT	US-PGPUB; USPAT	OR	ON	2006/05/01 14:24
S11 0	10	((matched adj filter) with (control\$8) same (impulse adj response)) and FFT	US-PGPUB; USPAT	OR	ON	2006/05/01 14:25
S11 1	63	((matched adj filter) with (control\$8) same (impulse adj response)) and synchron\$8	US-PGPUB; USPAT	OR	ON	2006/05/01 15:40
S11 2	49	(matched adj filter) same synchron\$8 same (FFT)	US-PGPUB; USPAT	OR	ON	2006/05/01 15:40
S11 3	1	(matched adj filter) same (impulse adj response) same LUT	US-PGPUB; USPAT	OR	ON	2006/05/11 08:38
S11 4	0	(matched adj filter) same ((impulse adj response) with LUT)	US-PGPUB; USPAT	OR	ON	2006/05/11 08:38
S11 5	2	(matched adj filter) same ((adapt\$9 adj impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/11 08:39
S11 6	2	"375"/\$.ccls. and (matched adj filter) same ((adapt\$9 adj impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/11 08:39
S11 7	0	"370"/\$.ccls. and (matched adj filter) same ((adapt\$9 adj impulse adj response))	US-PGPUB; USPAT	OR	ON	2006/05/11 08:39

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S11 8	0	"370"/\$.ccls. and ((matched adj filter) same (impulse adj response) same guard)	US-PGPUB; USPAT	OR	ON	2006/05/11 08:40
S11 9	5	((matched adj filter) same (impulse adj response) same guard)	US-PGPUB; USPAT	OR	ON	2006/05/11 09:26
S12 0	59572	base adj station	US-PGPUB; USPAT	OR	ON	2006/05/11 09:27
S12 1	3435	multi adj carrier	US-PGPUB; USPAT	OR	ON	2006/05/11 09:27
S12 2	533	S120 same S121	US-PGPUB; USPAT	OR	ON	2006/05/11 09:27
S12 3	7	S120 same S121 same "DS-CDMA"	US-PGPUB; USPAT	OR	ON	2006/05/11 09:29
S12 4	56	S121 same "DS-CDMA"	US-PGPUB; USPAT	OR	ON	2006/05/11 09:29
S12 5	13	("4129755" "4502137" "4534026" "5299235" "5327581" "5491718" "5513184" "5517499" "5533028" "5539730" "5606560" "5640414" "5652772").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 09:42
S12 6	1	10/701047	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 09:52
S12 7	5	"375"/\$.ccls. and ASTC	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 09:56
S12 8	5004	"375"/\$.ccls. and QAM	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 09:57